

About Your CD-RW Drive

RW121032E

Contents



For more information concerning the installation and usage of the drive, refer to your drive's *Getting Started*.

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Introduction



Use of controls or adjustments, or performance of procedures, other than those specified herein may result in hazardous radiation.

Your Blaster CD-RW drive is an easy, fast and economical internal drive that transforms your PC into a personal CD mastering system. Now you can archive your documents or multimedia content and create your own CDs. It makes your CDs a cost-effective and reliable means to store large files for distribution and storage.

Firmware Version Number

To check the Firmware version number

You need to take note of the firmware version number of your CD-RW drive. This number will enable Technical Support to troubleshoot any problems involving your drive should you need to call our Technical Support staff.

1. Switch on the computer after you have installed the CD-RW drive.
2. Click **Start -> Settings -> Control Panel**.
3. In the **Control Panel** window, double-click the **System** icon.
4. In the **System Properties** dialog box, click the **Device Manager** tab.
5. Double-click **CDROM**, select **Creative CD-RW RW121032E** and click the **Properties** button.
6. In the **Settings** tabbed page of the **Creative CD-RW RW121032E Properties** dialog box, note the **Firmware revision** number shown.

Front Panel



The appearance of your CD-RW drive's front panel may differ from that shown in Figure 1.

Your drive's front panel has various controls as shown in Figure 1.

Stereo Phone jack

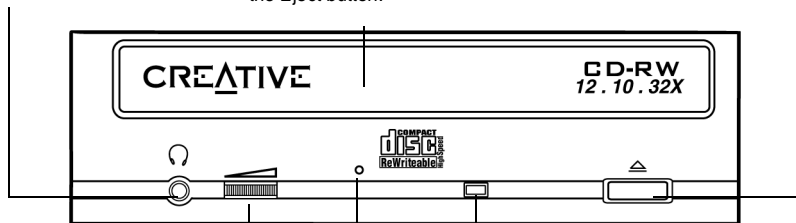
Allows you to connect a pair of earphones or powered speakers to the drive.

Disc tray

Has a motorized loading system. It is where you place a CD. To eject the tray, press the Eject button.

Eject button

Allows you to eject or close the disc tray. The Eject button will not eject the disc tray if the tray is locked by a software application. To eject the disc tray, quit the application before you press the button.



Volume control

Allows you to adjust the volume of the earphones or powered speakers connected to the front panel's Stereo Phone jack.

This control has no effect on the audio output from devices (such as speakers) that are connected to your audio card.

Eject hole

When there is a power failure or system failure, you can eject the disc tray by inserting and pushing a straightened paper clip into the Eject hole as shown below.

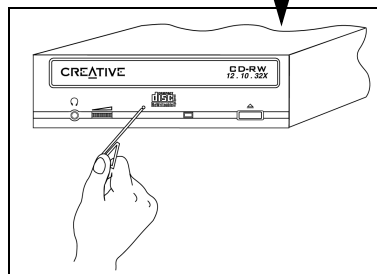
CAUTION: Remember to switch off the power supply to your system before inserting the clip into the Eject hole.

LED indicator

Indicates the state of the drive:

Blinking: Playing audio, reading data from and writing data to disc.

Off: Idle or no disc present.



Note: Pull the ejected tray out gently. Avoid using excessive force to pull out the tray as this may damage your drive.

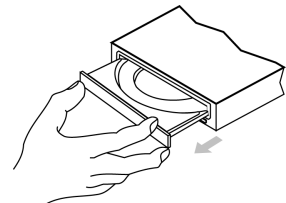


Figure 1: Front panel of your CD-RW drive.

Rear Panel

Your drive's rear panel has various connectors as shown in Figure 2.

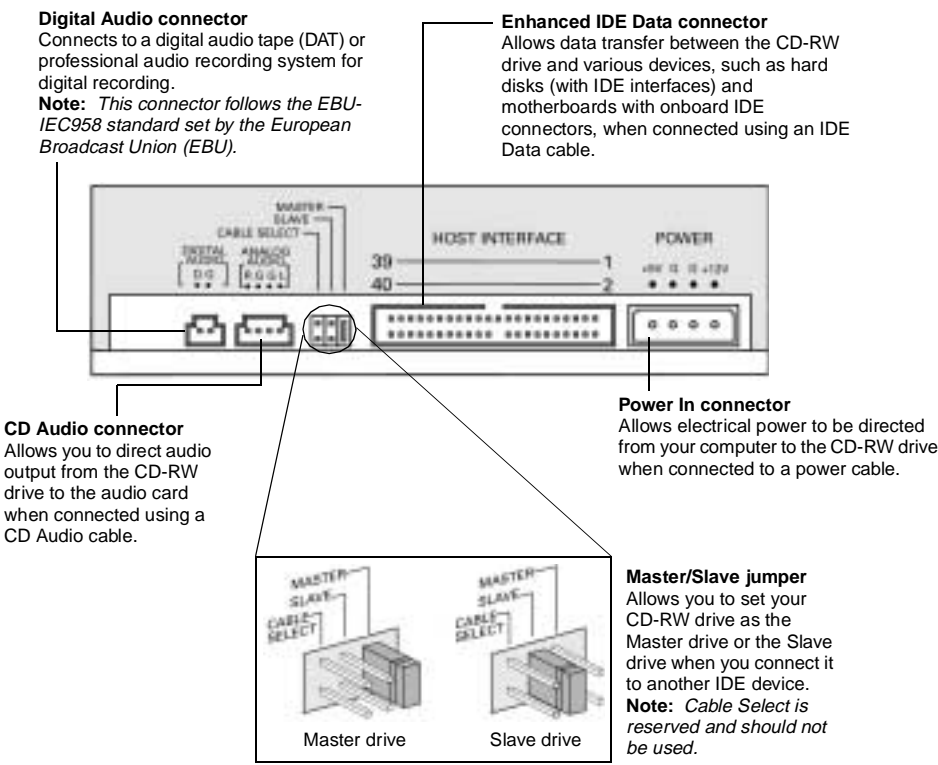


Figure 2: Rear panel of your CD-RW drive.

Technical Specifications



The numbers indicated next to the **Write/Erase Speed** performance characteristics apply only to devices that support 'High Speed' CD-RW media. This media can only be used in CD-RW drives with 'High Speed' writing capabilities. Do not use this media with older 1- 4x drives.



For more details on the various disc formats supported, refer to the "Glossary" of your drive's *Getting Started*.

Performance Characteristics

<input type="checkbox"/> Access Time (random)	(CD)	150 msec or better (Average)
<input type="checkbox"/> Buffer Memory		2 MB
<input type="checkbox"/> Data Transfer Rate	(CD-ROM)	4,800 KB/sec max.
<input type="checkbox"/> Write Speed	(CD-R)	150 - 1,800 KB/sec (1 - 12x)
<input type="checkbox"/> Write/Erase Speed	(CD-RW)	300 KB/sec - 1500KB/sec. (2 - 10x)
<input type="checkbox"/> BURN-Proof™ supported		

BURN-Proof™ is a trademark of SANYO ELECTRIC CO., LTD.

Disc Formats Supported

- ☐ CD-Audio
- ☐ CD-ROM
- ☐ CD-ROM/XA
- ☐ CD-Text
- ☐ Enhanced Music CD
- ☐ Photo CD
- ☐ Video CD
- ☐ CD-I

Media Supported

- ☐ CD-R
- ☐ CD-RW
- ☐ High Speed CD-RW

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Version 1.0

September 2000

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